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# NTCIP Driver Documentation Descriptions

Short descriptions of the documentation for the NTCIP Driver component of the CHART2 System.

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- NTCIPDriverHighLevelDesign-20011105.pdf: The initial High Level Design for the NTCIP Driver. This was replaced by the High Level Design document of December 7th, 2001.
- NTCIPDriverHighLevelDesign-20011207.pdf: The final High Level Design document for the NTCIP Driver component. This obsoletes the November 5th, 2001 High Level Design Document. This document describes the code architecture for the NTCIP DMS Driver and its integration with the CHART2 software and system.
- NTCIPDriverDetailedDesign.pdf: The Detailed Design document for the NTCIP Driver. This contains descriptions of the objects in each package and details on their relation between each other and the CHART2 system.
- NTCIPDriverClassDiagram.pdf: A UML diagram showing the packages and objects in the NTCIP Driver.
- NTCIPDriverMibsXMLHighLevelDesign.pdf: The Mib package is a major component in the NTCIP Driver design. This is a description of the software code architecture of the mechanism to load, store and manage Mibs for an NTCIP compliant DMS using XML.
- NTCIPDriverMibsXMLClassDiagram.pdf: A UML diagram showing the objects in the Mib package.
- NTCIPDriverMibsComplianceAnalysis.pdf: A study of the Mibs that are required as a part of the NTCIP specification and the Mibs that are supported by vendors. This document serves as the basis for the NTCIP Compliance Testing software.
- NTCIPDriverPmppHighLevelDesign.pdf: The Pmpp package is a major component in the NTCIP Driver design. This document describes the software code architecture for the encoding, decoding and packaging of Pmpp packets.
- NTCIPDriverPmppClassDiagram.pdf: A UML diagram showing the objects in the Pmpp Communications package.

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